

Title (en)  
MEDICAL THREAD HAVING POLYGONAL CROSS-SECTIONED STOPPER ON ONE END, AND MANUFACTURING METHOD FOR SAME

Title (de)  
MEDIZINISCHER FADEN MIT STOPPER MIT POLYGONALEM QUERSCHNITT AN EINEM ENDE UND HERSTELLUNGSVERFAHREN DAFÜR

Title (fr)  
FIL MÉDICAL AYANT UN OBTURATEUR POLYGONAL À SECTION TRANSVERSALE SUR UNE EXTRÉMITÉ, ET SON PROCÉDÉ DE FABRICATION

Publication  
**EP 4159140 A4 20240522 (EN)**

Application  
**EP 21812763 A 20210324**

Priority

- KR 20200063530 A 20200527
- KR 2021003623 W 20210324

Abstract (en)  
[origin: EP4159140A1] The present invention relates to a medical thread which has on one end thereof a stopper that has a polygonal cross-section, and which exhibits excellent end adhesive force and penetration resistance, and to a manufacturing method for same.

IPC 8 full level  
**A61B 17/06** (2006.01); **A61B 17/00** (2006.01); **A61B 17/04** (2006.01); **A61L 17/10** (2006.01); **B29C 51/08** (2006.01); **B29C 51/30** (2006.01); **B29C 51/42** (2006.01); **B29L 31/00** (2006.01)

CPC (source: EP KR US)  
**A61B 17/0487** (2013.01 - EP); **A61B 17/06166** (2013.01 - EP KR US); **A61L 17/04** (2013.01 - EP); **A61L 17/10** (2013.01 - EP KR US); **B29C 51/08** (2013.01 - KR); **B29C 51/30** (2013.01 - KR US); **B29C 51/42** (2013.01 - KR); **A61B 17/0401** (2013.01 - EP); **A61B 2017/00526** (2013.01 - EP KR US); **A61B 2017/0417** (2013.01 - EP); **A61B 2017/0477** (2013.01 - KR); **A61B 2017/06176** (2013.01 - KR US); **A61B 2017/0619** (2013.01 - KR); **B29L 2031/731** (2013.01 - KR); **B29L 2031/753** (2013.01 - KR)

C-Set (source: EP)

1. **A61L 17/10** + **C08L 67/04**
2. **A61L 17/04** + **C08L 27/18**
3. **A61L 17/04** + **C08L 23/12**
4. **A61L 17/04** + **C08L 77/00**

Citation (search report)

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- See also references of WO 2021241868A1

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)  
**EP 4159140 A1 20230405; EP 4159140 A4 20240522**; AU 2021281884 A1 20221124; AU 2021281884 B2 20240215; CA 3176982 A1 20211202; CN 114727816 A 20220708; CN 114727816 B 20241105; JP 2023529312 A 20230710; JP 7445789 B2 20240307; KR 102614996 B1 20231218; KR 20210146581 A 20211206; US 2023190266 A1 20230622; WO 2021241868 A1 20211202

DOCDB simple family (application)  
**EP 21812763 A 20210324**; AU 2021281884 A 20210324; CA 3176982 A 20210324; CN 202180006473 A 20210324; JP 2022572549 A 20210324; KR 20200063530 A 20200527; KR 2021003623 W 20210324; US 202117923388 A 20210324